

TO: Board of Directors

FROM: Uri Papish, Executive Director

RE: Monthly Activity Report – June 2023

A. Asbestos Program:

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
1. Asbestos Activities					
a. Notifications	70	22	4	5	-
b. Field investigations	4	-	-	-	-
c. Comprehensive field inspections	9	1	-	1	-
d. Telephone inquiries	17	31	11	3	3

B. Burning Program:

1. Burning Activities					
a. Residential	-	-	-	-	-
b. Agricultural	-	-	-	-	-
c. Fire training	-	-	-	-	-
d. Land clearing	-	1	-	-	-
e. Other	-	-	-	-	-

C. Non-Title V Program:

1. Non-Title V Permit Inspection Activities:

a. Inspections completed:	8	5	3	0	-
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2. Non-Title V Emission Tests Conducted June 1, 2023 through June 30, 2023:

<u>Firm Name</u>	<u>Date</u>	<u>Equipment</u>	<u>Observed</u>
United Grain	06/15/23	901/902 Screenings Conveyor	Yes
Taiga Exterior Wood	06/22/23	Boiler	No

3. Non-Title V Permit Program New Source Review Activities:

a. Air Discharge Permit Applications Approved/Denied/Withdrawn June 1, 2023 through June 30, 2023:

<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
L-734	Lakeside Industries Centralia	Lewis	Asphalt Plant	Wet Suppression
CL-3234	Van Mall Tesoro	Clark	Gas Dispensing	Final
CL-3147	WaferTech	Clark	Wafer Mfg	Final
CL-3232	Bonneville Power Admin	Clark	Electric Power	Final

b. Air Discharge Permit Applications Received June 1, 2023 through June 30, 2023:

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
06/02/23	CL-3240	Analog Devices	Clark	Semiconductor/Wafer Mfg
06/05/23	CL-3241	Costco	Clark	Gas Dispensing
06/06/23	CL-3242	24 Hour Mart	Clark	Gas Dispensing
06/06/23	CO-1074	Hilander Chevron	Cowlitz	Gas Dispensing
06/06/23	CO-1075	EGT	Cowlitz	Grain Operations
06/12/23	CL-3243	Presto Homes	Clark	Rock Crushing
06/23/23	CO-1077	DH Griffin	Cowlitz	Rock Crushing

c. Air Discharge Permit Applications Pending for Non-Title V Sources: 21



d. Small Unit Notifications Approved/Denied/Withdrawn June 1, 2023 through June 30, 2023:

<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
SUN-308	City of Washougal	Clark	Public Works	Withdrawn
SUN-307	City of Washougal	Clark County	Public Works	Final

e. Small Unit Notifications Received June 1, 2023 through June 30, 2023:

<u>Received</u>	<u>SUN No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
06/14/23	SUN-307	City of Washougal	Clark	Public Works

f. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn June 1, 2023 through June 30, 2023:

<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None				

g. Emission Reduction Credit (ERC)/ Offsets Received June 1, 2023 through June 30, 2023:

<u>Received</u>	<u>NOC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None					

h. Emission Reduction Credit Applications Pending: 0

4. Non-Title V Program Complaints Received:

	<u>Source Name</u>	<u>Number of Complaints</u>	<u>County</u>	<u>Type</u>	<u>NOV Issued</u>
a.	Wood Stove:				
	None				
b.	Industrial:				
	None				
c.	Outdoor Burning:				
	1. Occupant	60	Clark	Residential	1 NOV Issued
	2. Occupant	12	Cowlitz	Residential	1 NOV Issued
	3. Occupant	3	Lewis	Residential	
d.	Odor				
	1. Occupant	1	Clark	Residential	
	2. Cascade Furniture	1	Clark	Residential	
	3. Van Mall 76	1	Clark	Commercial	
e.	Fugitive Dust:				
	1. J's Custom Landscaping	1	Clark	Residential	
	2. Occupant	1	Clark	Residential	
	3. Sarkela 10, LLC	1	Cowlitz	Residential	
	4. Cottonwood Island	1	Cowlitz	Residential	
f.	Other				
	None				
g.	Asbestos				
	None				

5. Non-Title V Mitigated Penalties/Settlement Offers:

<u>Name</u>	<u>Regulation Violated</u>	<u>Amount of Penalty</u>	<u>Settlement Amount</u>
None			

6. Non-Title V Appeals Before Pollution Control Hearings Board:

<u>Name</u>	<u>Regulation Violated</u>	<u>Amount of Penalty</u>	<u>Status</u>
Ram Nehara	425	\$625.00	Pre-Hearing Conference
IRM Bridgewater	400	\$2,500.00	Pre-Hearing Conference
IRM Bridgewater	400	\$5,625.00	Pre-Hearing Conference

7. Non-Title V Enforcement Activity:

a. Notices of Violation issued:

Clark
21Cowlitz
8Lewis
4Skamania
-Wahkiakum
-**8. Ambient Air Monitoring Data:****Explanation of Monitoring Data:**

The Air Quality Index was "Good" to "Moderate" this month. (The following data has not yet been validated by the Washington Department of Ecology and is considered "preliminary for internal use only".)

a. <u>Fine Particulate PM_{2.5} Data:</u>	<u>Highest 24 Hr. (month)</u>	<u>Standard</u>	<u>Health Standard Exceeded</u>
(1) Vancouver	11.80 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No
(2) Yacolt	5.40 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No
(3) Longview	4.60 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No
(4) Chehalis	8.30 µg/m ³ PM _{2.5}	35 µg/m ³ PM _{2.5}	No

Site Locations:

*Site No. 1 – Federal Equivalent Method (FEM) monitor located at NE 84th Ave. water station, Vancouver, WA.

**Site No. 2 - Nephelometer located at Yacolt School, 406 Yacolt Road, Yacolt, WA.

**Site No. 3 - Nephelometer located at Olympic School, Longview, WA.

**Site No. 4 – Nephelometer located at Chehalis City Hall, Chehalis, WA.

* Compliance monitor.

**Trends monitors that could be upgraded to compliance monitor, if necessary.

Note: The term " PM_{2.5}" refers to particulate 2.5 microns or smaller. This size of particulate can reach the deepest portions of the lung, and pose the greatest threat to human health.

b. Ozone (O₃) Data:

<u>Mountain View High School</u>	<u>Monitored</u>	<u>Health Standard</u>	<u>Health Standard Exceeded</u>
(1) Highest 1 hour average	0.070	0.120 ppm	No
(2) Highest 8 hour average	0.061	0.070 ppm	No

Note: Seasonal monitor operated from May 1 through September 30 of each year.

D. Title V Program:**1. Title V New Source Reviews:**

a. Air Discharge Permit Applications Approved/Denied/Withdrawn June 1, 2023 through June 30, 2023:

<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>	<u>Status</u>
None				

b. Air Discharge Permit Applications Received June 1, 2023 through June 30, 2023:

<u>Received</u>	<u>ADP No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Business Type</u>
06/15/23	CO-1076	Weyerhaeuser Longview Lumber	Cowlitz	Lumber Mill

c. Air Discharge Permit Applications Pending for Title V Sources: 6

d. Emission Reduction Credit (ERC)/Offsets Approved/Denied/Withdrawn June 1, 2023 through June 30, 2023:

<u>ERC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None				

e. Emission Reduction Credit (ERC)/ Offsets Received June 1, 2023 through June 30, 2023:

<u>Received</u>	<u>ERC No.</u>	<u>Firm Name</u>	<u>County</u>	<u>Contaminant</u>	<u>Status</u>
None					

f. Emission Reduction Credit Applications Pending: 0

2. Title V Inspections:

Company
None

County

3. Title V Asbestos Activities:

Company
None

4. Title V Complaints Received:

<u>Company</u>	<u>County</u>	<u>Type</u>	<u>Number of Complaints</u>	<u>Outcome</u>
None				

5. Title V Notice of Violation:

<u>Company</u>	<u>County</u>	<u>NOV Number.</u>	<u>Date</u>
Sierra Pacific Industries	Lewis	10413	06/14/23
Hampton Lumber Mills – Cowlitz	Cowlitz	10412	06/14/23

6. Title V Mitigated Penalties/Settlement Offers:

<u>Name</u>	<u>Regulation Violated</u>	<u>Amount of Penalty</u>	<u>Settlement Amount</u>
None			

7. Title V Emission Tests Conducted June 1, 2023 through June 30, 2023:

<u>Firm Name</u>	<u>Date</u>	<u>Source</u>	<u>Observed</u>
NORPAC	06/21/23	ONP Baghouse	Yes

8. Title V Permits Status:

<u>Plant Name</u>	<u>Permit Number</u>	<u>Date</u>	<u>Permit Status</u>
a. Owens Brockway Glass Container	SW10-17-R1	07/13/21	Final Permit
b. Cardinal FG	SW08-14-R1	01/22/19	Final Permit
c. PacifiCorp Chehalis Power	EFSEC 06-01-R3	12/29/21	Final Permit
d. City of Vancouver – Westside	SW97-1-R2A	08/31/20	Final Permit
e. Clark Public Utilities-River Rd Generating Plant	SW99-9-R3	04/03/19	Final Permit
f. Cowlitz County Headquarters Landfill	SW14-20-R0	10/11/18	Final Permit
g. Eagle US 2	SW16-21-R0	10/23/19	TV Opt Out Received
h. Emerald Kalama Chemical, LLC	SW99-10-R2	07/09/14	Renewal Received
i. Ershigs, Inc. / Attbar	SW97-2-R2	02/26/21	Application Received
j. Hampton Lumber Mills-Randle	SW97-4-R3	06/14/22	Renewal Received
k. Hampton Lumber Mills-Morton	SW97-5-R3	05/17/21	Renewal Received
l. Mint Farm Generation LLC	SW08-15-R1	06/08/23	Final Permit
m. Northwest Pipeline-Chehalis	SW98-6-R3	11/09/22	Renewal Received
n. Northwest Pipeline-Washougal	SW98-7-R3	11/09/22	Renewal Received
o. Sierra Pacific Industries – Centralia	SW09-16-R2	09/09/22	Renewal Received
p. TransAlta Centralia Generation	SW98-8-R5-A	03/16/23	Renewal Received
q. TransAlta Centralia Mining	SW01-12-R4	04/20/22	Final Permit
r. Georgia Pacific Consumer Operations	SW20-24-R0-A	12/17/20	Final Permit Amendment
s. Weyerhaeuser Longview Lumber	SW18-23-R0	06/18/19	Final Permit
t. North Pacific Paper Co. (NORPAC)	SW18-22-R0-A	07/20/21	Final Admin Amendment

9. Title V Significant Events During The Month:

1. None

E. Public Education Program:

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>
1. Public Education Activities					
a. Number of public presentations	-	-	-	-	-
b. Number of educational materials produced	-	-	-	-	-
c. Media contacts	-	-	-	-	-
d. Meetings	-	-	-	-	-
e. Other	-	-	-	-	-
2. Wood Stove Education Activities:					
a. Distribution of materials	6	-	-	-	-
b. Field investigations	-	-	-	-	-
c. Telephone inquiries	43	1	-	-	-
3. Significant Events During The Month:					
1. Attend permit writers.					
2. Attend APTI 450/468 compliance testing and source observations training.					
4. Other Public Education Activities:					
1. None					

F. Summary of All SWCAA Programs

	<u>Hours Spent This Month</u>	<u>Percent Of Resources</u>
1. Work Activity Summary		
a. Asbestos Program	168.5	6.04%
b. Title V Program	498.0	17.85%
c. Non-Title V Program	1854.6	66.47%
d. Burning Program	249.6	8.95%
e. Public Education Program	<u>19.3</u>	<u>0.69%</u>
TOTAL	2790.0	100%

	<u>Clark</u>	<u>Cowlitz</u>	<u>Lewis</u>	<u>Skamania</u>	<u>Wahkiakum</u>	<u>Total</u>
2. Sources Registered with Agency:						
a. Gasoline Stations - Large	127	43	36	3	2	211
b. Dry Cleaners	14	2	1	-	-	17
c. Large Active Sources	379	160	106	13	5	664
d. Title V Sources	5	7	8	-	-	20
e. Small Active Sources	151	97	104	15	5	372

3. Monthly Revenues: See June 2023 Financial Report.

4. Monthly Expenses By Program: See June 2023 Financial Report.